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(71) Applicant (for all designated States except US): CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED [GB/GB]; Cleckheaton Road, Low Moor, Bradford, West Yorkshire BD12 0JZ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): HUGHES, Jonathan [GB/GB]; 6 Lightbridge Road, Fixby, Huddersfield, West Yorkshire HD2 2HE (GB). ARMITAGE, Yvonne [GB/GB]; 21 Windmill View, Scholes, Holmfirth, West Yorkshire HD9 1SA (GB).

(74) Common Representative: CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED; Cleckheaton Road, Low Moor, Bradford, West Yorkshire BD12 0JZ (GB).

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(54) Title: PROCESS FOR PREPARING UNSATURATED AMIDES AND CARBOXYLIC ACIDS

(57) Abstract: A process of producing an amide from a nitrile by the action of a nitrile hydratase enzyme or ammonium salt of an ethylenically unsaturated carboxylic acid from an amide by the action of amidase respectively in which enzymes are obtainable from a microorganism of the *Dietzia* genus.